

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q3 2017	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT WCC Cuts Sliced Chicken					
		Unit BASIS DM or kcal	Dry Matter Basis, %	g/Per 1,000 kcal ME	As fed Basis, %	Dry Matter Basis, %	Per 1,000 kcal ME	Per 3 oz can 85 g	Per 5.5 oz can 155 g
Nutrients									
M.E. kcal/kg	kcal/kg	4,000.00	-	915.20	4,400.19	-	72.00	132.00	
PROXIMATES:									
MOISTURE	%	-	-	79.20	-	-	-	-	-
PROTEIN	% / g	26.00	65.00	9.69	46.59	105.88	8.24	15.02	
FAT	% / g	9.00	22.50	5.70	27.40	62.28	4.85	8.84	
CARBOHYDRATES		-	-	2.62	12.60	28.63	2.23	4.06	
FIBER	% / g	-	-	0.31	1.49	3.39	0.26	0.48	
ASH	% / g	-	-	2.48	11.92	27.10	2.11	3.84	
AMINO ACIDS:									
ARGININE	% / g	1.04	2.60	0.59	2.84	6.45	0.50	0.91	
HISTIDINE	% / g	0.31	0.78	0.27	1.30	2.95	0.23	0.42	
ISOLEUCINE	% / g	0.52	1.30	0.42	2.02	4.59	0.36	0.65	
LEUCINE	% / g	1.24	3.10	0.66	3.17	7.21	0.56	1.02	
LYSINE	% / g	0.83	2.08	0.68	3.27	7.43	0.58	1.05	
MET + CYS	% / g	0.40	1.00	0.42	2.02	4.59	0.36	0.65	
METHIONINE	% / g	0.20	0.50	0.23	1.11	2.51	0.20	0.36	
PHE + TYR	% / g	1.53	3.83	0.73	3.51	7.98	0.62	1.13	
PHENYLALANINE	% / g	0.42	1.05	0.42	2.02	4.59	0.36	0.65	
THREONINE	% / g	0.73	1.83	0.38	1.83	4.15	0.32	0.59	
TRYPTOPHAN	% / g	0.16	0.40	0.11	0.53	1.20	0.09	0.17	
VALINE	% / g	0.62	1.55	0.48	2.31	5.24	0.41	0.74	
FATTY ACIDS:									
LINOLEIC ACID	% / g	0.60	1.50	1.04	5.00	11.36	0.88	1.61	
ARACHIDONIC ACID	% / g	0.02	0.05	4.98	23.94	54.41	4.23	7.72	
MINERALS:									
CALCIUM	% / g	0.60	1.50	0.44	2.12	4.81	0.37	0.68	
PHOSPHORUS	% / g	0.50	1.25	0.41	1.97	4.48	0.35	0.64	
POTASSIUM	% / g	0.60	1.50	0.20	0.96	2.19	0.17	0.31	
SODIUM	% / g	0.20	0.50	0.33	1.59	3.61	0.28	0.51	
CHLORIDE	% / g	0.30	0.75	0.30	1.44	3.28	0.26	0.47	
MAGNESIUM	% / g	0.04	0.10	0.02	0.10	0.22	0.02	0.03	
IRON	MG/KG or MG	80.00	20.00	42.43	203.99	46.36	3.61	6.58	
COPPER	MG/KG or MG	5.00	1.25	4.98	23.94	5.44	0.42	0.77	
MANGANESE	MG/KG or MG	7.60	1.90	4.33	20.82	4.73	0.37	0.67	
ZINC	MG/KG or MG	75.00	18.75	38.27	183.99	41.82	3.25	5.93	
IODINE	MG/KG or MG	0.60	0.15	0.80	3.85	0.87	0.07	0.12	
SELENIUM	MG/KG or MG	0.30	0.08	0.20	0.96	0.22	0.02	0.03	
VITAMINS & OTHERS:									
VITAMIN A	IU/KG or IU	3,332.00	833.00	2,283.78	10,979.71	2,495.39	194.12	353.99	
VITAMIN D ₃	IU/KG or IU	280.00	70.00	575.74	2,767.98	629.09	48.94	89.24	
VITAMIN E	IU/KG or IU	40.00	10.00	30.12	144.81	32.91	2.56	4.67	
VITAMIN K	MG/KG or MG	0.10	0.03	0.21	1.01	0.23	0.02	0.03	
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	115.58	555.67	126.29	9.82	17.91	
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	2.37	11.39	2.59	0.20	0.37	
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	8.90	42.79	9.72	0.76	1.38	
NIACIN	MG/KG or MG	60.00	15.00	22.49	108.13	24.57	1.91	3.49	
PYRIDOXINE	MG/KG or MG	4.00	1.00	2.23	10.72	2.44	0.19	0.35	
FOLIC ACID	MG/KG or MG	0.80	0.20	0.74	3.56	0.81	0.06	0.11	
BIOTIN	MG/KG or MG	0.07	0.02	0.13	0.63	0.14	0.01	0.02	
VITAMIN B ₁₂	MG/KG or MG	0.020	0.01	0.02	0.10	0.02	0.00	0.00	
CHOLINE	MG/KG or MG	2,400.00	600.00	998.37	4,799.86	1,090.88	84.86	154.75	
TAURINE	% / g	0.20	0.50	0.08	0.38	0.87	0.07	0.12	

kcalories	Total	%
kcal- Protein	339.15	37.06%
kcal- Fat	484.5	52.94%
kcal- Carbohydrates	91.7	10.02%